

View Online at <https://aerobasegroup.com/nsn/5935-01-487-3548>

**Body Style:**

Straight type

**Overall Length:**

158.0 millimeters

**Overall Height:**

28.2 millimeters

**Overall Width:**

9.3 millimeters

**Unthreaded Mounting Hole Diameter:**

2.8 millimeters

**Distance Between Mounting Facility Centers:**

149.8 millimeters

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

160 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

**Polarization Method:**

Guide pin/socket

**End Application:**

Intl cable assembly set; fixture assembly, t.E. Pcc: ghr

**Terminal Location:**

Back single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Terminal Type:**

Pin single mating end single contact grouping

**Contact Material Specification:**

Qq-c-530 federal specification single material response single mating end single contact grouping or qq--c-533 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping

**Insert Material Specification:**

Mil-g-45204, type 2, cl1, grade c military specification 1st material response single mating end and qq-n-290, cl 2 federal specification 2nd material response single mating end

**Included Contact Quantity:**

160 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.160 gold grains - tray

**Precious Material:**

Gold

**Test Data Document:**

81349-mil-dtl-55302 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Specification Data:**

81349 - mil-dtl-55302/164 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

**Mil-std (military Standard):**

Mil-g-45204 spec.